

NOTE: DATES LISTED ARE ACTUAL PROGRAM DATES AND DO NOT INCLUDE TRAVEL DAYS.

FY 06 Update 1 – January 2006 – December 2006

*Added session or change in date or location.

January 2006	February 2006	March 2006	April 2006	May 2006	June 2006
THE-F 6 Cancel WMS 210 #1 (EXPO 46) 1/9-13 ARC FNFM 5 1/10-12 ARC Level 2 PM 1 (PEM 7) Cancel VMS 230 #1 (I-AERO 19) 1/23-26 DFRC ISE 200 #1 (SEF-1 7) 1/23-27 MSFC FOU 100 #1 (REQ 90) 1/24-26 GRC VMS 210 #2 (EXPO 47) 1/30-2/3 JSC	VMS 210 #3 (EXPO 48) 2/6-10 GSFC ISE 200 #2 (SEF-1 8) 2/6-10 JSC THE 69 Cancel JSC SBM 33 2/26-3/3 Wallops VMS 250 #1 (MMSD 8) 2/28-3/3 ARC VMS 100 #1 (IAN 6) 2/13-17 Wallops VMS 100 #1 (IAN 6) 2/13-17 KSC FOU 150 #2 (PPAC 12) 2/13-17 GRC FOU 100 #2 (REQ 91) FOU 160 #1 2/13-17 LaRC	BEP 18 3/5-10 DC MEP 102 3/6-15 Wallops VMS 200 #1 (SMSDO 10) 3/6-10 JPL FOU 100 #3 (REQ 92) CL 100 #1 3/6-20 ARC ISE 200 #3 (SEF-1 9) 3/13-17 SSC VMS 230 #2 (I-AERO 20) 3/20-23 LaRC FOU 156 #3 (PPAC 13) 3/3/27-31 ARC	FOU 100 #4 (REQ 93) CL 150 #1 4/3-7 GSFC VMS 210 #5 (EXPO 50) 4/10-14 KSC FOU 120 #1 (SM 98) RM 100 #1 4/17-21 Wallops FOU 150 #4 (PPAC 14) A/1/-24 LARC TDP 1 Postponed APM 370 #1 (IPM #29) 4/23-28 DC ISE 200 #4 (SEF-1 10) 4/24-28 DFRC VMS 240 #1 (SMSDO Lab 3) 4/25-28 JPL ISE 220 #2 (SV&V 5) 4/25-27 GRC SBM 34 4/30-5/5 Wallops Wallops VMS 100 #4 (SEF-1 10) 4/24-28 DFRC VMS 100 #2 (IAN 7) 4/24-28 HQ	FOU 100 #5 (REQ 88) FOU 160 #2 5/2-5 JSC THE 70 TBD TBD TBD FOU 150 #5 (PPAC 15) 5/8-12 GSFC SAGE #7 5/9-11 LaRC ISE 200 #5 (SEF-1 11) 5/15-19 KSC FOU 100 #6 (REQ 94) CL 150 #2 5/15-19 MSFC ISE 220 #3 (SV&V 7) 5/16-18 SSC	Level 3 PM 2

ENCLOSURE 1 See Page 3 & 4 for notes, acronym list and locations

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July 2006	August 2006	September 2006	October 2006	November 2006	December 2006
MEP/MIP- F7 7/10-14 Wallops Level 3 PM 3 (PSM 8) 7/10-20 ARC VMS 230 #3 (I-AERO 21) 7/10-13 KSC SAGE #8 7/10-12 GSFC THE 71 TBD TBD FNFM 6 7/24-28 Wallops VMS 210 #6 (EXPO 51) 7/24-28 MSFC MEP 103 7/31-8/9 Wallops	APM 370 #2 (IPM 30) 8/6-11 DC SAGE #9 8/8-10 SSC SBM 35 8/13-18 Wallops VMS 210 #7 (EXPO 52) 8/14-18 HQ FOU 150 #9 (PPAC 19) 8/14-18 HOU Level 3 PM 4 (PSM 9) 8/21-31 Wallops Level 2 PM 4 (PEM #10) ISE 240 #2 IPM 220 #2 IPM 290 #2 8/21-31 Wallops	THE-F 7 TBD TBD FOU 150 #10 (PPAC 20) 9/11-15 JSC VMS 250 #2 (MMSD 9) 9/12-15 JPL ISE 200 #8 (SEF-1 14) 9/18-22 LaRC MIP 39 9/18-27 Wallops LDP Workshop TBD TBD TBD	MEP 104* 10/16-25 Wallops SBM 36* 10/29-11/3 Wallops FNFM 7* TBD TBD	BEP 21* 11/12-17 DC THE 72* TBD TBD MIP 40* 11/27-12/7 Wallops	

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Leadership and Management Development Programs (LMD

	Name	Class Start	Class Finish
BEP	Business Education Program	Sunday, 7:00 PM	Friday, 12:00 PM
FNFM	Finance for Non-Financial Managers	Monday, 7:00 PM	Thursday, 12:00 PM
MEP	Management Education Program 9:00 PM	Monday, 7:00	PM Wednesday,
MIP	Managing the Influence Process	Monday, 7:00 PM	Wednesday, 9:00 PM
MEP/MIP-I	F MEP/MIP Follow-on	Monday, 5:00 PM	Friday, 12:00 PM
	(MEP/MIP graduates +12 months only))	
SBM	Strategic Business Management	Sunday, 7:00 PM	Friday, 12:00 PM
	(Also available by Center Request)		
SESLP	SES Leadership Program	Monday, 5:00 PM	Wednesday, 5:00 PM
TDP	The Directors Program	Sunday, 7:00 PM	Friday, 12:00 PM
	(More information to come		
	in November 2005)		
THE	The Human Element	Sunday, 7:00 PM	Friday, 12:00 PM
	(Also available by Center Request)		•
THE-F	The Human Element Follow-on	Sunday, 7:00 PM	Friday, 12:00 PM
	(THE graduates)	•	•

Development Programs

	Name	Class Start	Class Finish
LDP	Leadership Development Program	Varies	
	(Formerly PDP)		
SESCDP	SES Candidate Development Program	Varies	

Mission Support

	Name	Class Start	Class Finish
EEWC	Energy Efficiency & Water		
	Conservation	Monday, 7:00 PM	Thursday, 5:00 PM
SD (F)	Sustainable Design (Facilities)	Monday, 7:00 PM	Thursday, 5:00 PM

Questions?

Call RGI, Inc. 703 / 820 - 4900

	Location Key		
ARC	Ames Research Center, Moffett Field, CA		
DC	Various hotels, Washington, DC		
DFRC	Dryden Flight Research Center, Edwards, CA		
GRC	Glenn Research Center at Lewis Field, Cleveland, OH		
GSFC	Goddard Space Flight Center, Greenbelt, MD		
Hampton	Various hotels; Hampton, Virginia Beach, VA		
HQ	NASA Headquarters, Washington, DC		
JP L	Jet Propulsion Laboratory, Pasadena, CA		
JSC	Johnson Space Center, Houston, TX		
KSC	Kennedy Space Center, KSC, FL		
LaRC	Langley Research Center, Hampton, VA		
MSFC	Marshall Space Flight Center, Huntsville, AL		
SSC	Stennis Space Center, SSC, MS		
Wallops	Management Education Center, Wallops Island, VA		
CS	APPEL Regional Center, Colorado Springs, CO		
HOU	APPEL Regional Center, Houston, TX		
POT	APPEL Regional Center, Potomac, MD		
	Color Key		
Open to	ERSHIP & MANAGEMENT DEVELOPMENT (LMD) o enrollment Agencywide on only OR enrollment limited to specified Center		
DEVELOPMENT PROGRAMS Enrollment limited to LDP or SESCDP candidates			
MISSION SUPPORT			

Open to enrollment Agencywide
Invitation only OR enrollment limited to specified Center

General Core – All Disciplines

Project Management Systems Engineering

Electives

General Core – Center-based, invitation only

Systems Engineering and Project Management

CANCELLED, POSTPONED, OR RESCHEDULED

APPEL MANAGEMENT AND ENGINEERING TRAINING



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Office of the Chief Engineer Academy of Program/Project and Engineering Leadership (APPEL)

APPEL Level 1 Courses

Introduction to NASA - Vision, Missions & Systems (VMS)

VMS 100 Introduction to Aerospace at NASA (4 days)

Foundations in Engineering, System Engineering & Project Management (FOU)

FOU 100 Requirements Development & Management (Updated REQ) (3 days)

FOU 120 Lifecycle, Processes & System Engineering (Revised Systems Management) (4 days)

FOU 150 Project Planning, Analysis & Control (5 days)

FOU 160 NASA's Budget Process (New) (1 day)

Communications and Leadership (CL)

CL 100 Technical Writing for the NASA Engineer (New) (1 day)

CL 150 Team Membership (New) (2 days)

Risk Management (RM)

RM 100 Foundations of Risk Management (New) (1 day)

APPEL Level 2 Courses

Introduction to NASA – Vision, Missions & Systems (VMS)

VMS 200 Science Missions & Systems: Design & Operations (*Updated SMSDO*) (5 days)

VMS 210 Exploration and Space Operations (Updated EXPO, Revised HEDS) (5 days)

VMS 220 Space Launch & Transportation Systems (*Updated SLTS*) (3 days)

VMS 230 Introduction to Aeronautics (*Updated I-AERO*) (4 days)

VMS 240 Science Mission & Systems: Design & Operations LAB (Updated SMSDO Lab) (4 days)

VMS 250 Mars Mission & System Design LAB (Updated MMSD) (4 days)

Communications and Leadership (CL)

CL 200 Communicating Technical Issues (New) (2 days)

CL 250 Team Leadership (New) (3 days)

CL 260 Negotiation (Revised) (1 day)

Risk Management (RM)

RM 200 Continuous Risk Management (Updated CRM) (3 days)

APPEL Level 2 Courses, continued

Intermediate System Engineering (ISE) for Systems Engineers

ISE 210 Developing/Implementing a System Engineering Management Plan (New) (3 days)

Intermediate System Engineering (ISE) for System Engineers and Project Managers

ISE 200 Concept Exploration-System Engineering Fundamentals (Updated SEF-1) (5 days)

ISE 220 System Validation and Verification (Updated SV&V) (3 days)

ISE 230 Transition, Product Delivery & Mission Operations (New) (4 days)

ISE 240 Decision Analysis (New) (3 days)

Intermediate Project Management (IPM)

IPM 200 Scheduling and Cost Control (New) (4 days)

IPM 210 Performance Analysis Workshop (New)

PM 220 Acquisitions and Contracting Workshop (New)

IPM 290 Project Management Leadership LAB (Revised PSM simulation) (4 days)

APPEL Level 3 Courses

Advanced Project Management (APM)

APM 300 Managing Complex Projects (New) (3 days)

APM 320 Integrating Cost and Schedule (New) (2 days)

APM 350 Project Review Processes and Strategies (New)

APM 370 International Project Management (5 days)

APPEL Electives

IDEA Innovative Design for Engineering Applications (3 days)

I-RP Introduction to Rapid Prototyping (2 days)
PBSOW Performance-based Statement of Work (2 days)

SAGE Seven Axioms of Good Engineering (3 days)

01/10/06